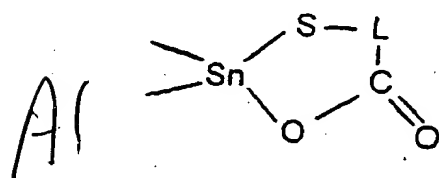


each of the groups R, which may be identical or different, is a straight-chain or branched alkyl group having from 1 to 22 carbon atoms;

each of the groups X, which may be identical or different, is -S- or -O-; and

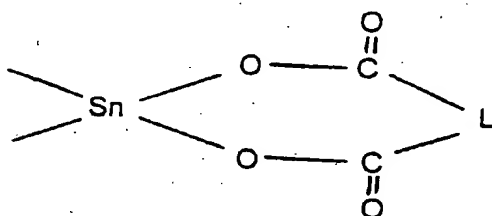
each of the groups R', which may be identical or different, is a straight-chain or branched alkyl group having from 1 to 22 carbon atoms, or a  $-\text{[C(O)]}_m\text{-L-C(O)-O-R''}$  group or a  $-\text{[C(O)]}_m\text{-L-O-C(O)-R''}$  group, where m is 0 or 1, -L- is a divalent connecting group which is selected from alkylene groups having from 1 to 4 carbon atoms, or a vinylene group, and R'' is an alkyl group having from 1 to 22 carbon atoms; or

two (X-R') groups may have bonding to one another to form a heterocyclic ring of the formula (I') or (I'')



(I')

or



(I'')

where L is as defined above; and

c) at least one zinc compound selected from liquid and solid zinc salts of saturated, unsaturated, straight-chain, or branched mono- or polyfunctional aromatic or aliphatic carboxylic acids, zinc oxide and zinc hydroxide;

with the proviso that no perchlorate is present in the stabilizer combination.

15. A stabilizer combination as claimed in claim 14, wherein the amount of component (a) present is from 0.1 to 5 parts by weight.

16. A stabilizer combination as claimed in claim 14, wherein component (b) is at least one tin compound of the formula (I), where R is an alkyl group having from 1 to 8 carbon atoms.

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17. A stabilizer combination as claimed in claim 14, characterized in that component (b) is at least one tin compound of the formula (I), where R' is an alkyl group having from 8 to 18 carbon atoms, or a  $-\text{[C(O)]}_m\text{-L-C(O)-O-R''}$  group or a  $-\text{[C(O)]}_m\text{-L-O-C(O)-R''}$  group, where -L- is a methylene, ethylene, or vinylene group, and R'' is an alkyl group having from 6 to 12 carbon atoms.

18. A stabilizer combination as claimed in claim 14, characterized in that component (b) is at least one tin compound of the formula (I), where two (X-R') groups have bonding to one another to form a heterocyclic ring of the formula (I') or (I''), where -L- is an ethylene group or a vinylene group.

19. A stabilizer combination according to claim 14, characterized in that the amount of component (b) present is from 0.1 - 3 parts by weight.

20. A stabilizer combination according to claim 14, characterized in that component (c) is a zinc salt of a saturated aliphatic carboxylic acid having from 10 to 18 carbon atoms.

21. A stabilizer combination as claimed in claim 14, characterized in that the amount of component (c) present is from 0.1 to 3 parts by weight.

22. A thermoplastic resin composition, comprising at least one halogen-containing thermoplastic resin and a stabilizer combination according to claim 14.

23. A thermoplastic resin composition according to claim 22, characterized in that the halogen-containing thermoplastic resin is polyvinyl chloride.

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24. The use of the stabilizer combination according to claim 14 for stabilizing halogen-containing thermoplastic resins.

25. The use according to claim 24 for stabilizing polyvinyl chloride (PVC).

26. The use according to claim 25 for stabilizing rigid PVC (UPVC).

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CONCLUSION

Entry of the above amendments before the application is examined is respectfully requested.

Respectfully submitted,



Gregory J. Hartwig  
Reg. No. 46,761

File No. 041165/9023  
Michael Best & Friedrich LLP  
100 East Wisconsin Avenue  
Milwaukee, WI 53202-4108  
(414) 271-6560